**Geometry/Algebra 2**

**Section 11.1 Areas of Triangles and Parallelograms, p 720**

**p 723-4 #1 and 3-20**

1. bases, height

3. 

4. 

5. 

6. 

7. 

8. 

9.  or  the results are the same

10. 5 is not the height of the parallelogram; 

11. 7 is note the base of the parallelogram; 

12.  

13.  

14.  

15.  

16. 

17. 

18. 

19.  and 

20.  and 

**p 725-5 #22-30, 32 and 36-40**

22. 

23. 

24. 

25. 

26. 

27. 

28. 

29. 

30. D 

32. about  units, about ; about , about 

36. Sail A: Area = 

Sail B: Area = 

 about  times

37. ; 

38. 

39. No; 2 inch square; the area of a square is side length squared, so 

40. about $20